

**AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions, and listing, of claims in the application:

**Listing of Claims:**

1. **(Currently Amended)** A method of mobile device messaging comprising:

2        receiving, at a web service client, a request from a user to send content to a mobile  
device;

4        collecting, from an originating system of the user, information including content data to  
be sent to the mobile device;

6        generating two or more short messages encapsulating the content data, the short message  
formatted to be readable by a web service and the content data formatted to be readable by the  
8        mobile device;

10       sending the two or more short messages to the web service for delivery to the mobile  
device; and

12       receiving a response readable by the originating system that indicates a status of delivery  
of the two or more short messages, wherein said response has one or more result elements, and  
further wherein each said result element has one or more child elements representing details of  
14       said result element, wherein a first child count element of a first result element indicates a  
number of the ~~one~~ two or more short messages delivered successfully, and a second child count  
16       element of a second result element indicates a number of the ~~one~~ two or more short messages  
unsuccessfully delivered, and wherein the response has one or more error cause elements  
18       comprising an indication of the cause of an error that resulted in unsuccessful delivery of the  
short messages unsuccessfully delivered.

2. **(Previously Presented)** The method of claim 1, further comprising:

2       receiving the two or more short messages at a web service;

determining whether a sender of the short message is authentic and authorized to send the  
4 short message based on sender information in the short message; and

if the sender of the short message is authentic and authorized to send the short message,  
6 sending the content data from the short message to the mobile device.

3. **(Original)** The method of claim 1, wherein collecting information to be sent to the  
2 mobile device further comprises collecting sender information, the sender information  
comprising a sender identification and a sender password.

4. **(Original)** The method of claim 1, wherein collecting information to be sent to the  
2 mobile device further comprises collecting destination information, the destination information  
comprising a service provider and a cellular telephone number of a destination mobile device.

5. **(Original)** The method of claim 1, wherein collecting information to be sent to the  
2 mobile device further comprises collecting delivery information, the delivery information  
comprising a time and date for the web service to send the content data to the mobile device.

6. **(Previously Presented)** The method of claim 1, wherein generating one of the two or  
2 more short messages further comprises:

determining whether the content data is longer than a pre-determined size for the short  
4 message;

responsive to determining the content data is longer than the pre-determined size for the  
6 short message, determining whether to split the content data into multiple portions;

responsive to determining to split the content data into multiple portions, splitting the  
8 content data into multiple portions, each portion not longer than the predetermined size for the  
short message; and

10 encapsulating each portion in a separate short message.

7. **(Previously Presented)** The method of claim 1, wherein generating the two or more  
2 short messages comprises generating an eXtensible Mark-up Language (XML) file including the  
content data contained in a Short Message Service (SMS) message.

8. **(Previously Presented)** The method of claim 1, wherein generating the two or more  
2 short messages comprises generating an eXtensible Mark-up Language (XML) file including the  
content data contained in a Multimedia Message Service (MMS) message.

9. **(Previously Presented)** The method of claim 1, wherein sending the two or more  
2 short messages to the web service comprises sending the two or more short messages using the  
Simple Object Access Protocol (SOAP).

10. **(Currently Amended)** A method for mobile device messaging comprising:

2 receiving two or more short messages from a web service client, the two or more short  
messages formatted to be readable by a web service and containing content data formatted to be  
4 readable by a mobile device, wherein the content data was specified by a user request to be sent  
from an originating system of the user to the mobile device;

6 determining whether a sender of the two or more short messages ~~are~~ is authentic and  
authorized to send the two or more short messages;

8 if the sender of the two or more short messages are authentic and authorized to send the  
two or more short messages, sending the content data to the mobile device;

10 generating a response readable by the web service client and indicating a status of  
delivery of the two or more short messages, wherein said response has one or more result  
12 elements, and further wherein each said result element has one or more child elements  
representing details of said result element, wherein a first child count element of a first result  
14 element indicates a number of the two or more short messages delivered successfully, and a  
second child count element of a second result element indicates a number of the two or more  
16 short messages unsuccessfully delivered, and wherein the response has one or more error cause  
elements comprising an indication of the cause of an error that resulted in unsuccessful delivery  
18 of the short messages unsuccessfully delivered.; and

sending the response to the web service client.

20           11. **(Previously Presented)** The method of claim 10, wherein the two or more short  
messages comprises an eXtensible Mark-up Language (XML) file including the content data  
22 contained in a Short Message Service (SMS) message.

2           12. **(Previously Presented)** The method of claim 10, wherein the two or more short  
messages comprises an eXtensible Mark-up Language (XML) file including the content data  
contained in a Multimedia Message Service (MMS) message.

13. **(Cancelled)**

14. **(Currently Amended)** A system for mobile device messaging comprising:

2           a processor; and

4           a memory coupled with and readable by the processor and containing instructions that,  
when executed by the processor, cause the processor to:

receive, at a web service client, a request from a user to send content to a mobile device;

6           collect, from an originating system of the user, information including content data to be  
sent to the mobile device;

8           generate two or more short messages encapsulating the content data, the two or more  
short messages formatted to be readable by a web service and the content data formatted to be  
10 readable by the mobile device;

send the two or more short messages to a web service for delivery to the mobile device;

12           receive a response readable by the originating system that indicates a status of delivery of  
the two or more short messages, wherein said response has one or more result elements, and  
14 further wherein each said result element has one or more child elements representing details of  
said result element, wherein the response identifies the number of the two or more short  
16 messages that were unsuccessfully delivered, and wherein the response has one or more error  
cause elements comprising an indication of the cause of an error that resulted in unsuccessful  
18 delivery of the short messages unsuccessfully delivered.

15. **(Original)** The system of claim 14, wherein collecting information to be sent to the  
2 mobile device further comprises collecting sender information, the sender information  
comprising a sender identification and a sender password.

16. **(Original)** The system of claim 14, wherein collecting information to be sent to the  
2 mobile device further comprises collecting destination information, the destination information  
comprising a service provider and a cellular telephone number of a destination mobile device.

17. **(Original)** The system of claim 14, wherein collecting information to be sent to the  
2 mobile device further comprises collecting delivery information, the delivery information  
comprising a time and date for the web service to send the content data to the mobile device.

18. **(Previously Presented)** The system of claim 14, wherein generating one of the two  
2 or more short messages further comprises:

determining whether the content data is longer than a pre-determined size for the short  
4 message;

responsive to determining the content data is longer than the pre-determined size for the  
6 short message, determining whether to split the content data into multiple portions;

responsive to determining to split the content data into multiple portions, splitting the  
8 content data into multiple portions, each portion not longer than the predetermined size for the  
short message; and

10 encapsulating each portion in a separate short message.

19. **(Previously Presented)** The system of claim 14, wherein generating the two or more  
2 short messages comprises generating an eXtensible Mark-up Language (XML) file including the  
content data contained in a Short Message Service (SMS) message.

20. **(Previously Presented)** The system of claim 14, wherein generating the two or more  
2 short messages comprises generating an eXtensible Mark-up Language (XML) file including the  
content data contained in a Multimedia Message Service (MMS) message.

21. **(Previously Presented)** The system of claim 14, wherein sending the two or more  
2 short messages to the web service comprises sending the two or more short messages using the  
Simple Object Access Protocol (SOAP).

22. **(Currently Amended)** A system for mobile device messaging comprising:

2 a processor; and

a memory coupled with and readable by the processor and containing a series of  
4 instructions that, when executed by the processor, cause the processor to:

receive two or more short messages from a web service client, the two or more short  
6 messages formatted to be readable by a web service and containing content data formatted to be  
readable by a mobile device, wherein the content data was specified by a user request to be sent  
8 from an originating system of the user to the mobile device;

determine whether a sender of the two or more short messages are authentic and  
10 authorized to send the two or more short messages, and if the sender of the two or more short  
messages are authentic and authorized to send the two or more short messages, send the content  
12 data to the mobile device;

generate a response readable by the web service client that indicates a status of delivery  
14 of the two or more short messages, wherein said response has one or more result elements, and  
further wherein each said result element has one or more child elements representing details of  
16 said result element, wherein a first child count element of a first result element indicates a  
number of the one or more short messages delivered successfully, and a second child count  
18 element of a second result element indicates a number of the one or more short messages  
unsuccessfully delivered, and wherein the response has one or more error cause elements  
20 comprising an indication of the cause of an error that resulted in unsuccessful delivery of the  
short messages unsuccessfully delivered; and

22 send the response to the web service client.

23. **(Previously Presented)** The system of claim 22, wherein the two or more short  
2 messages comprises an eXtensible Mark-up Language (XML) file including the content data  
contained in a Short Message Service (SMS) message.

24. **(Previously Presented)** The system of claim 22, wherein the two or more short  
2 messages comprises an eXtensible Mark-up Language (XML) file including the content data  
contained in a Multimedia Message Service (MMS) message.

25. **(Cancelled)**

26. **(Currently Amended)** A computer-readable storage medium encoding a computer  
2 program of instructions that, when executed by a processor, cause the processor to perform a  
method for mobile device messaging, the method comprising the steps of:

4 receiving, at a web service client, a request from a user to send content to a mobile  
device;

6 collecting, from an originating system of the user, information including content data to  
be sent to the mobile device;

8 generating two or more short messages encapsulating the content data, the two or more  
short messages formatted to be readable by a web service and the content data formatted to be  
10 readable by the mobile device;

12 sending the two or more short messages to a web service for delivery to the mobile  
device; and

receiving a response readable by the originating system that indicates a status of delivery  
14 of the two or more short messages, wherein said response has one or more result elements, and  
further wherein each said result element has one or more child elements representing details of  
16 said result element, wherein a first child count element of a first result element indicates a  
number of the two or more short messages delivered successfully, and a second child count  
18 element of a second result element indicates a number of the two or more short messages  
unsuccessfully delivered, and wherein the response has one or more error cause elements

20 comprising an indication of the cause of an error that resulted in unsuccessful delivery of the  
short messages unsuccessfully delivered.

27. **(Previously Presented)** The computer-readable storage medium of claim 26, further  
2 comprising the step of:

receiving the two or more short messages at a web service;

4 determining whether a sender of the two or more short messages is authentic and  
authorized to send the two or more short messages based on sender information in the two or  
6 more short messages; and

if the sender of the two or more short messages is authentic and authorized to send the  
8 two or more short messages, sending the content data from the two or more short messages to the  
mobile device.

28. **(Previously Presented)** The computer-readable storage medium of claim 26,  
2 wherein collecting information to be sent to the mobile device further comprises collecting  
sender information, the sender information comprising a sender identification and a sender  
4 password

29. **(Previously Presented)** The computer-readable storage medium of claim 26,  
2 wherein collecting information to be sent to the mobile device further comprises collecting  
destination information, the destination information comprising a service provider and a cellular  
4 telephone number of a destination mobile device.

30. **(Previously Presented)** The computer-readable storage medium of claim 26,  
2 wherein collecting information to be sent to the mobile device further comprises collecting  
delivery information, the delivery information comprising a time and date for the web service to  
4 send the content data to the mobile device.

31. **(Previously Presented)** The computer-readable storage medium of claim 26,  
2 wherein generating one of the two or more short messages further comprises the steps of:



determining whether the content data is longer than a pre-determined size for the short  
4 message;

responsive to determining the content data is longer than the pre-determined size for the  
6 short message, determining whether to split the content data into multiple portions;

responsive to determining to split the content data into multiple portions, splitting the  
8 content data into multiple portions, each portion not longer than the predetermined size for the  
short message; and

10 encapsulating each portion in a separate short message.

32. **(Previously Presented)** The computer-readable storage medium of claim 26,  
2 wherein generating the two or more short messages comprises generating an eXtensible Mark-up  
Language (XML) file including the content data contained in a Short Message Service (SMS)  
4 message.

33. **(Previously Presented)** The computer-readable storage medium of claim 26,  
2 wherein generating the two or more short messages comprises generating an eXtensible Mark-up  
Language (XML) file including the content data contained in a Multimedia Message Service  
4 (MMS) message.

34. **(Previously Presented)** The computer-readable storage medium of claim 26,  
2 wherein sending the two or more short messages to the web service comprises sending the two or  
more short messages using the Simple Object Access Protocol (SOAP).